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Sequence 1, Appl1
Sequence 1, Appl1
Sequence 9, Appl1
Sequence 9, Appl1
Sequence 7, Appl1
Sequence 5, Appl1
Sequence 5, Appl1
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Sequence 1, Appl1
Sequence 29, Appl1
Sequence 20, Appl1
Sequence 20, Appl1
Sequence 20, Appl1
Sequence 21, Appl1
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                                                                                                                                                                                                                                                                                                                                                                                                                                                            OF TANGO-77 RELATED PROTEIN FAMILY
                 Sequence
Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICANT: Choo, Kong-Hong Andy
APPLICANT: Choo, Kong-Hong Andy
APPLICANT: Du Sart, Desiree
APPLICANT: Du Sart, Desiree
TITLE OF INVENTION: A NOVEL NUCLEIC ACID MOLECULE
FILE REFERENCE: Davies Col
CURRENT APPLICATION NUMBER: US/09/078,294
CURRENT FILING DATE: 198-05-13
NUMBER OF SEQ ID NOS: 29
                                           US-08-589-028-9
US-08-78-582-9
US-08-78-271-9
US-09-138-122-7
US-08-951-648-5
US-09-167-681-29
US-09-167-681-29
US-09-078-294-7
US-09-078-294-7
US-09-078-294-7
US-09-078-294-7
US-09-078-294-7
US-08-724-394A-20
US-08-724-394A-21
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100.0%; Pred. No. 2e-09;
ative 0; Mismatches (
                                                                                                                                                                                                                                     US-08-724-394A-22
US-08-943-731-215
US-08-943-731-640
                                                                                                                                                                                                                                                                                                                                                                                                                                        TITLE OF INVENTION: NOVEL MOLECULES OF TANGO-
TITLE OF INVENTION: AND USES THEREOF
FILE REFERENCE: 09404/052001
CURRENT APPLICATION NUMBER: US/09/128,155
CURRENT FILING DATE: 1998-08-03
EARLIER FILING DATE: 1998-07-02
EARLIER FILING DATE: 1998-07-02
EARLIER FILING DATE: 1998-07-04
NUMBER OF SEQ ID NOS: 18
SOFTWARE: PASLESQ FOR WINDOWS VETSION 3.0
                                                                                                                                                                                                                                                                                                                 ALIGNMENTS
                                                                                                                                                                                                                                                                                                                                                                                           Sequence 16, Application US/09128155
Patent No. 6117654
GENERAL INFORMATION:
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Sequence 13, Application US/09078294
Patent No. 6265211
GENERAL INFORMATION:
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1278
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72928
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FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Query Match
Best Local Similarity
    00000000000000000
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    TYPE: DNA
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                                                                                                                           (without alignments)
13642.692 Million cell updates/sec
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                                                                                                            March 15, 2002, 05:24:44 ; Search time 72.96 Seconds
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Compugen Ltd.
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US-09-078-294-13

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US-08-480-784-20

US-08-480-784-20

US-08-481-553-20

US-08-481-5548-20

US-08-481-1020-20

US-08-850-727-20

PCT-US95-1020-20

PCT-US95-1020-20

PCT-US95-1020-20

US-09-128-155-17

US-08-815-17

US-08-815-17

US-08-815-17

US-08-813-883-68

US-08-813-883-68

US-08-813-883-68

US-08-814-095-7

US-08-813-629-8

US-08-813-629-8

US-08-131-629-8

US-08-131-629-8

US-08-131-629-8

US-08-131-629-8
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                 GenCore version
Copyright (c) 1993 - 2000
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                                                                               nucleic search, using sw model
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Gapop 60.0 , Gapext 60.0
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length: 2000000000
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Match Length
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                                                                                                                                                                          Title:
Perfect score:
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Maximum DB
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CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP STREET: 1201 New York Avenue, N.W., Suite 1000 CITY: Washington
                                                                                                                                                                                                                                                                                                                                                                                                                    OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/480,784
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Query Match 0.9%; Score 38; DB 1; L Best Local Similarity 100.0%; Pred. No. 5.1e-08; Matches 38; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-ARR-1995
FILING DATE: 24-ARR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION NATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION NUMBER: US 08/269,221
FILING DATE: 12-NG-1994
ATTORNEY,AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 20, Application US/08483533
Patent No. 5709999
GENERAL INFORMATION:
APPLICANT: Goldgar, David E.
APPLICANT: Swenson, Jeff
APPLICANT: Swenson, Jeff
APPLICANT: Kamb, Alexander
APPLICANT: Harshman, Keith D.
                                                                                                                                                                                                                                                                                                                  COMPUTER: Eloppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-nocast
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 246
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TOPOLOGY: 11near
MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 INFORMATION FOR SEQ ID NO: 20:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
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EDNESS: double
                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
CLASSIFICATION: 435
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; ORIGINAL SOURCE:
; ORGANISM: HOMC
US-08-480-784-20
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STRANDEDNESS:
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US-08-483-553-20/c
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JSG04480-7.c.

Sequence 20, Ap.

Patent No. 5693473

GENERAL INFORMATION:

APPLICANT: Skolnick, Mar.

APPLICANT: Mix, Yoshio

APPLICANT: Mix, Yoshio

APPLICANT: Mamb, Alexander

APPLICANT: Stattuck-Eidens, Donna M.

APPLICANT: Tavilgian, Sean V.

"ICANT: Wiseman, Roger W.

"ILANT: Wiseman, Roger W.

"Trong and Ovarian Cancer

"True 1, Power M.

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                                                                                                                                                                                                                                                                                                   Length 7505;
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APPLICANT: ENDEGE, WILSON O., ET AL.
TITLE OF INVENTION: NOVEL HUMAN GENES AND GENE EXPRESSION
TITLE OF INVENTION: NOVEL HUMAN GENES
TITLE OF INVENTION: NOVEL HUMAN GENES
FILE REFERENCE: CCDNA-260XX
CURRENT APPLICATION NUMBER: US/09/385,982
CURRENT FILING DATE: 1999-08-30
EARLIER APPLICATION NUMBER: 60/328,111
EARLIER FILING DATE: 1999-00-38
EARLIER FILING DATE: 1999-01-27
EARLIER FILING DATE: 1999-01-27
EARLIER FILING DATE: 1998-08-31
NUMBER OF SEQ ID NOS: 544
SOFTWARE: FSELSEQ for Windows Version 3.0
EARLIER FILING DATE: 1998-08-31
CENTIFE FILING DATE: 1998-08-31
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0.9%; Score 38; DB 4; Length 336;
Best Local Similarity 100.0%; Pred. No. 5.3e-08;
Matches 38; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1112 GGTTCAAGGGATTCTCCTGCTCCAGCCTCCTAAGTAGCTG 3073
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6.1e-09;
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; Patent No. 6262334
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             ; LOCATION: (1)...(336)
; OTHER INFORMATION: n = A,T,C or G
US-09-385-982-17
SOFTWARE: Patentin Ver. 2.0
SEQ ID NO 13
LENGTH: 7505
                                                                                                      ; TYPE: DNA
; ORGANISM: BAC-F2 contig
US-09-078-294-13
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ORGANISM: Homo sapiens
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US-09-385-982-17/c
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                                                                 APPLICANT: Nakamura, Yusuke
APPLICANT: Durocher, Franctine
TITLE OF INVENTION: 13q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: 3usceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
CORRESPONDENCE ADDRESS:
STREET: 1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Indels
                                                                                                                                                                                                                                                                                                                                                                                                      OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/487,002
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Ouery Match 0.9%; Score 38; DB 1; Le
Best Local Similarity 100.0%; Pred. No. 5.1e-08;
Matches 38; Conservative 0; Mismatches 0;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                CLASSIFICATION: 424
PRIOR APPLICATION DATA:
APPLICATION UNDRER: US 08/409,305
FILING DATE: 24-BAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION NUMBER: US 08/308,266
FILING DATE: 10-SEP-1994
PRIOR APPLICATION NUMBER: US 08/209,221
FILING DATE: 12-AGG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24,957
REFERENCE/DOCKET NUMBER: 24,957
TELEPHONE: 202-962-4810
       Shattuck-Eidens, Donna M.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 20, Application US/08483554B Patent No. 5747282
                                                                                                                                                                                                                               STREET: ABABINGTON STREET: COITY: Washington STATE: DC COUNTRY: USA ZIP: 20005 COMPUTER READABLE FORM: MEDIUM TYPE: Floppy disk COMPUTER: LIBM PC COMPUTER: LIBM PC COMPUTER: DC-DOS/MS-DX
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               INFORMATION FOR SEQ ID NO: 20: SEQUENCE CHARACTERISTICS: LENGTH: 6769 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
                         Simard, Jacques
Emi, Mitsuru
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ORGANISM: Homo sapiens
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EDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ANTI-SENSE: NO ORIGINAL SOURCE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-08-483-554B-20/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        US-08-487-002-20
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                                                   APPLICANT
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                                       APPLICANT: Wiseman, Roger W.

APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
TOWBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS.
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Indels
                                                                                                                                                                              B: Venable, Baetjer, Howard & Civiletti,
1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                   OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/483,553
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APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/308,104
FILING DATE: 16-58P-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-58P-1994
PRIOR APPLICATION NUMBER: US 08/300,266
FILING DATE: 12-AUG-1994
PRIOR APPLICATION NUMBER: US 08/300,266
FILING DATE: 12-AUG-1994
ATTORNEY,AGENT INFORMATION:
Shattuck-Eldens, Donna M.
Tavtiglan, Sean V.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 20, Application US/08487002 Patent No. 5710001
                                                                                                                                                                                                                                                                  COUNTRY: USA
ZIP: 20005
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
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MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        LENGTH: 6769 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS
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STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          FILING DATE:
CLASSIFICATION: 435
                                                                                                                                                                                                                             Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GENERAL INFORMATION:
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ORIGINAL SOURCE:
ORGANISM: HOM
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US-08-487-002-20/c
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APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: 83sceptibility Gene
NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             E: Venable, Baetjer, Howard & Civiletti,
1201 New York Avenue, N.W., Suite 1000
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                                                                                                                                                                                     Swenson, Jeff
Kamb, Alexander
Harshman, Keith D.
Shattuck-Eidens, Donna M.
Tavtigian, Sean V.
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FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                      Sequence 20, Application US/08488011B
Patent No. 5753441
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: Ihnen, Jeffrey L. REGISTRATION NUMBER: 28,957
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TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                                                                                              Skolnick, Mark H.
Goldgar, David E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        MOLECULE TYPE: DNA (genomic) HYPOTHETICAL: NO
                                                                                                                                                                       Miki, Yoshio
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
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EDNESS: double
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                  STREET:
                                                                                                                                                                                                         APPLICANT
                                                                                                                                                   APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 6769;
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CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/483,554B
FILING DATE: US/08/483,554B
FILING DATE: US/08/483,554B
FILING PAPLICATION DATA:

APPLICATION NUMBER: US/08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION NUMBER: US/08/48,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION NUMBER: US/08/308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION NUMBER: US/08/308,266
FILING DATE: US-SEP-1994
PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/30,266
FILING DATE: US-SEP-1994
PRIOR APPLICATION NUMBER: US/08/30,266
FILING DATE: US-08-1994
PRIOR APPLICATION NUMBER: US/08/30,266
FILING DATE: US-08-1994
ATCHORNEY/AGENT INFORMATION:
NAME: ID-ANG-1994
NAME: ID-ANG-1994
NAME: ID-ANG-1994
NAME: ID-ANG-1994
                                                                                                                                                                                                                                                                   E: Venable, Baetjer, Howard & Civiletti,
1201 New York Avenue, N.W., Suite 1000
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   ATTOKKEL/NOS...
MAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-109347
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
                                                      Swenson, Jeff
Kamb, Alexander
Harshman, Keith D.
Shattuck-Eidens, Donna M.
Tavtigian, Sean V.
                                                                                                                                                                                                                                                                                                                                                                                                                                         OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                      MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
Skolnick, Mark H.
Goldgar, David E.
Miki, Yoshio
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           MOLECULE TYPE: DNA (genomic) HYPOTHETICAL: NO
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US-08-483-554B-20
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                                                                                                                                                                                                                                               CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                              COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                          Washington
                                                                                                                                                                                                                                                                                                                                                USA
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ORIGINAL SOURCE
                                                                                                                                                                                                                                                                                                                                                              20005
                                                                                                                                                                                                                                                                   ADDRESSEE:
                                                  APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                            COUNTRY:
                APPLICANT
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Length 6769;

DB 1;

0.9%; Score 38;

Query Match

Homo sapiens

ORGANISM:

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Gaps

2406 cttcctgggttcaagcgattctcctgcctcagcctcct 2443

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                                                                                                                                                              Gaps
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APPLICANT: Emi, Mitsuru
APPLICANT: Bakamura, Yusuke
APPLICANT: Nakamura, Yusuke
APPLICANT: Durocher, Francine
TITLE OF INVENTION: In Vivo Mutations and Polymorphisms
TITLE OF INVENTION: In the 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
ADDRESSEE: Venable, Baetjer, Howard & Civiletti, LLP
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                                                                                                            Query Match 0.9%; Score 38; DB 4; Length 6769; Best Local Similarity 100.0%; Pred. No. 5.1e-08; Matches 38; Conservative 0; Mismatches 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/10202
                                                                                                                                                                                                         2406 cttcctgggttcaagcgattctcctgcctcagcctcct 2443
                                                                                                                                                                                                                                    2934 CTTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCT 2897
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PRIOR APPLICATION NUMBER: US 08-308,104
APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AGC-1994
ATORNEY/AGENT INFORMATION:
NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 28,957
REGISTRATION NUMBER: 24,897
TELECOMMUNICATION:
TELEPHONE: 202-962-4810
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 07-UN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
                                                                                                                                                                                                                                                                                                                                                                                                         : Shattuck-Eidens, Donna M.: Simard, Jacques : Emi, Mitsuru
                                                                                                                                                                                                                                                                                                                        RESULT 10
PCT-0595-10202-20/c
PCT-0595-10202-20/c
PCT-0595-10202-20/c
PCT-0595-10202-20/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                          Homo saplens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      202-962-8300
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STRANDEDNESS: double
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MEDIUM TYPE: Floppy
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STATE: DC
COUNTRY: USA
ZIP: 20005
) ORIGINAL SOURCE:
) ORGANISM: HOMUS-08-08-727-20
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                          Gaps
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APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: 17q-Linked Breast and Ovarian Cancer
TITLE OF INVENTION: Susceptibility Gene
NUMBER OF SEQUENCES: 85
CORRESPONDENCE ADDRESS:
                        Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               E: Venable, Baetjer, Howard & Civiletti,
1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: Patentin Release #1.0, Version #1.30 CURRENT APPLICATION DATA:
                                                                   2406 etteetgggtteaagegatteteetgeeteageeteet 2443
Pred. No. 5.1e-08; Mismatches 0;
                                                                                           2934 CTTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCT 2897
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NAME: Then, Jeffrey L.

REGISTRATION NUMBER: 28,957
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PRIOR DATE: 29-NOV-1994
PRIOR APPLICATION DATE:
APPLICATION NAMER: US 08/308,104
PILING DATE: 16-SEP-1994
PRIOR APPLICATION NATA:
APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION NATA:
APPLICATION NUMBER: US 08/300,267
FILING DATE: 10-SEP-1994
PRIOR APPLICATION NUMBER: US 08/299,221
FILING DATE: 12-NUG-1994
ATTORNEY/AGENT INFORMATION:
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Kamb, Alexander
Harshman, Keith D.
Shattuck Eidens, Donna M.
Tavtigian, Sean V.
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APPLICATION NUMBER: US 08/483,554
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
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COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PATENTIN Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER: US/08/850,72
                                                                                                                                                                                                                          Sequence 20, Application US/08850727
Patent No. 6162897
Best Local Similarity 100.0%; Pi
Matches 38; Conservative 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    INFORMATION FOR SEQ 1D NO: 20: SEQUENCE CHARACTERISTICS: LENGTH: 6769 base pairs TYPE: nucleic acid STRANDEDNES: double
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Goldgar, David E.
Miki, Yoshio
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MOLECULE TYPE: DNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Washington
                                                                                                                                                                                                                                                                            GENERAL INFORMATION:
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                                                                                                                                                                                 RESULT 9
US-08-850-727-20/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ANTI-SENSE:
                                                                                                                                                                                                                                                                                                    APPLICANT:
APPLICANT:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
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APPLICANT: Harshman, Keith D.
APPLICANT: Shattuck Eidens, Donna M.
APPLICANT: Tavitgian, Sean V.
APPLICANT: Wiseman, Roger W.
APPLICANT: Futreal, P. Andrew
TITLE OF INVENTION: Method for Diagnosing a
TITLE OF INVENTION: Method for Diagnosing a
MUMBER OF SEQUENCES: 85
                                                                                                                                                                                                                                                                                                                                                                         Length 6769,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         3: Venable, Baetjer, Howard & Civiletti,
1201 New York Avenue, N.W., Suite 1000
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                    2406 cttcctgggttcaagcgattctcctgcctcagcctcct 2443
                                                                                                                                                                                                                                                                                                                                                                       0.9%; Score 38; DB 5; L
100.0%; Pred. No. 5.1e-08;
11ve 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Db 2934 CTTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCTCCT 2897
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Swenson, Jeff
Kamb, Alexander
Harshman, Keith D.
Shattuck Eidens, Donna M.
Tavtigian, Sean V.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
APPLICATION DATA:
FILING DATE: 16-cm.
REIGN APPLICATION NUMBER: US 08-300
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       PRIOR APPLICATION NUMBER: US 08-308,104
--LING DATE: 16-SEP-1994
APPLICATION NUMBER: US DO CO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: PCT/US95/10220
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             PCT-US95-10220-20/c
; Sequence 20, Application PC/TUS9510220
; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:
WIDJUM TYPE: Floppy disk
COMPUTER: IBM FC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Goldgar, Mark H.
Goldgar, David E.
Miki, Yoshio
               TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
TELEFAX: 202-962-8300
                                                                                                                                                                               TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHERICAL: NO
ANTI-SENSE: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       FILLING DATE: 07-JUN 1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 05 08/4
FILLING DATE: 24-MAR-100E
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      FILING DATE: 24-MAR-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08
                                                                                                                      6769 base pairs
                                                  TELEFAX: 202-962-8300
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                          Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity 100.
                                                                                                       Outher 6769 Dec TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                ORIGINAL SOURCE:
ORGANISM: HOM
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      APPLICANT: SARIO, Jeff
APPLICANT: Kamb, Alexander
APPLICANT: Harshman, Keith D.
APPLICANT: Harshman, Keith D.
APPLICANT: Statuck-Eidens, Donna M.
APPLICANT: Tavtigian, Sean V.
APPLICANT: Wiseman, Roger W.
ANGRESPONDENCES: 85
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SEE: Venable, Baetjer, Howard & Civiletti, LLP : 1201 New York Avenue, N.W., Suite 1000 Washington
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER: IBM PC_COMPATION.

OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: PCT/US95/10203
FILING DATE:
                                                                                                                                                                                                                                                                       2406 cttcctgggttcaagcgattctcctgcctcagcctcct 2443
                                                                                                                                                                                                                                                                                               2934 CTTCCTGGGTTCAAGCGATTCTCCTGCCTCAGCCTCGT 2897
                                                                                                                                                                                          Score 38; DB 5; I
Pred. No. 5.1e-08;
                                                                                                                                                                                                                                 Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 24884-109347
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 07-JUN-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/409,305
FILING DATE: 24-MRF-1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/348,824
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICATION NUMBER: US 08/348,824
FILING DATE: 29-NOV-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08-308,104
FILING DATE: 16-SEP-1994
PRIOR APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-1994
PRIOR APPLICATION NUMBER: US 08/300,266
FILING DATE: 02-SEP-194
PRIOR APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-NUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 20, Application PC/TUS9510203
GENERAL INFORMATION:
APPLICANT: Skolnick, Mark H.
                                                                                                                                                                                   Query Match 0.9%; Scr
Best Local Similarity 100.0%; P
Matches 38; Conservative 0;
                     MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
ANTI-SENSE: NO
ORIGINAL SOURCE:
OROGANISM: Homo sapiens
PCT-US95-10202-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Skolnick, Mark H.
Goldgar, David E.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Miki, Yoshio
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER READABLE FORM:
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         USA
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APPLICANT:
APPLICANT:
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Gaps
                                                  GENERAL INFORMATION:
APPLICANT: Levinson, Douglas A.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE
TITLE OF INVENTION: COMPOSITIONS AND DIAGNOSIS OF IMMUNE DISORDERS
NUMBER OF SEQUENCES: 38
CORRESPONDENCE ADDRESS:
ADDRESSEE: Pennie & Edmonds
STREET: 1155 Avenue of the Americas
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-08-609-583A-23
Sequence 23, Application US/08609583A
Sequence 23, Application US/08609583A
Sequence 24, Application US/08609583A
Sequence 25, Application US/08609583A
Sequence 26044710N: Composition Obuglas A.
TITLE OF INVENTION: COMPOSITIONS AND METHODS FOR THE TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF IMMUNE DISORDERS
NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ö
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               ; OTHER INFORMATION: sequence US-08-23
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      COMPUTER: DISACLUE
COMPUTER: IBM Compatible
OPERATING SYSTEM: DOS
SOFTWARE: FESSESO VERSION 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/829,525
FILING DATE: 28 WAR-1997
CLASSIFICATION DATA:
APPLICATION NUMBER: US 08/609,583
FILING DATE: 01-WAR-1996
APPLICATION NUMBER: US 08/487,748
FILING DATE: 07-JUN-1995
APPLICATION NUMBER: US 08/398,633
FILING DATE: 03-WAR-1996
APPLICATION NUMBER: US 08/398,633
FILING DATE: 03-WAR-1996
APPLICATION NUMBER: US 08/398,633
FILING DATE: O3-WAR-1996
     Sequence 23, Application US/08829525
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     NAME: Coruzzi, Laura A.
REGISTRATION NUMBER: 30,742
REFERENCE/DOCKET NUMBER: 7853
TELECOMMUNICATION INFORMATION:
TELEPHONE: 212-90-9090
TELEFAX: 212-869-8864
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
LENGTH: 2236 base pairs
                                                                                                                                                                                                                                                          CITY: New York
STATE: New York
COUNTRY: USA
ZIP: 10036/2711
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  linear
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                -5
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| Patent No. 6117654
| CENERAL INFORMATION:
| SEQUENCEL INFORMATION:
| APPLICATION NOVEL MOLECULES OF TANGO-77 RELATED PROTEIN FAMILY
| TITLE OF INVENTION: AND USES THEREOF
| TITLE OF INVENTION: AND USES THEREOF
| FILE REFERENCE: 09404/052001
| CURRENT APPLICATION NUMBER: US/09/128,155
| CURRENT FILING DATE: 1998-09-03
| EARLIER FILING DATE: 1998-07-02
| EARLIER FILING DATE: 1998-07-02
| EARLIER FILING DATE: 1997-08-04
| NUMBER OF SEQ ID NOS: 18
| SOFTHARE: FRANCE OF SEQ IO NOS: 18
| SOFTHARE: FRANCE OF SEQ IO NOS: 18
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 0; Indels
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Query Match 0.9%; Score 38; DB 5; Lø
Best Local Similarity 100.0%; Pred. No. 5.1e-08;
Matches 38; Conservative 0; Mismatches 0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              2381 tgatcttggctcactgcaacctccacttcctgggttca 2418
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                                                                                                                            NAME: Ihnen, Jeffrey L.
REGISTRATION NUMBER: 28,957
REFERENCE/DOCKET NUMBER: 2484-109347
TELECOMMUNICATION INFORMATION:
TELEPHONE: 202-962-4810
INFORMATION FOR SED ID NO: 20:
SEQUENCE CHARACTERISTICS:
LENGTH: 6769 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
FILING DATE: 02-SEP-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08/289,221
FILING DATE: 12-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | NAME/KEY: misc_feature
| LOCATION: (1)...(176373)
| OTHER INFORMATION: n = A,T,C or G
US-09-128-155-17
                                                                                                                                                                                                                                                                                                                                                                                                           TOPOLOGY: linear
MOLECULE TYPE: DNA (genomic)
HYPOTHETICAL: NO
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Homo sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ORGANISM: Homo saplens
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) ORGANISM: HOM

PCT-US95-10220-20
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US-09-128-155-17/c
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LENGTH: 176373
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US-08-829-525-23
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Pennie & Edmonds

ADDRESSEE:

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1155 Avenue of the Americas

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Length 2236;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STATE: New YOLK
COUNTRY: UGA
ZIP: 10066/ZIN
COUNTRY: UGA
ZIP: 10066/ZIN
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
COMPUTER: IBM COMPATIBLE
OPERATING SYSTEM: DGS
SOFTWARE: FASIED VERSION 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/609,583A
FILING DATE: 01-MAR-1996
CLASSIFICATION DATA:
APPLICATION NUMBER: US 08/487,748
FILING DATE: 07-JUN-1995
APPLICATION NUMBER: US 08/398,633
FILING DATE: 07-JUN-1995
APPLICATION NUMBER: 30,742
RECISTRATION NUMBER: 30,742
RELEPA: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 23:
SEQUENCE CHARACTERISTICS:
LENGTH: 2236 base pairs
STRANDEDNESS: SINGLE
TYPE: DNA
FERTURE TYPE: DNA
FERTURE TYPE: DNA
FERTURE TYPE: DNA
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Oy 2408 tcctgggttcaagcgattctcctgcctcagctcct 2443
Db 1473 TCCTGGGTTCAGCGATCTCCTGCCTCAGCCTCT 1508

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Search completed: March 15, 2002, 07:15:13 Job time: 6629 sec